

Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION <i>(Use separate sheets if necessary)</i>	Docket Number 492692000300	Application Number 10/017,880
	Applicant Nurith KURN	
	Filing Date December 13, 2001	Group Art Unit To Be Assigned
	Mailing Date February 20, 2002	



U.S. PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate
a	1.	12/28/1976	3,999,345	McKelvey			
	2.	11/13/1979	4,174,384	Ullman et al.			
	3.	04/14/1981	4,261,968	Ullman et al.			
	4.	07/03/1984	4,458,066	Caruthers et al.			
	5.	04/15/1986	4,582,788	Erllich			
	6.	10/24/1989	4,876,187	Duck et al.			
	7.	02/26/1991	4,996,143	Heller et al.			
	8.	04/30/1991	5,011,769	Duck et al.			
	9.	12/08/1992	5,169,766	Schuster et al.			
	10.	12/29/1992	5,175,243	Ash			
	11.	02/09/1993	5,185,243	Ullman et al.			
	12.	09/23/1994	5,340,716	Ullman et al.			
	13.	03/21/1995	5,399,491	Kacian et al.			
	14.	04/04/1995	5,403,711	Walder et al.			
	15.	06/27/1995	5,427,929	Richards et al.			
	16.	06/27/1995	5,427,930	Birkenmeyer et al.			
	17.	01/02/1996	5,480,784	Kacian et al.			
	18.	02/13/1996	5,491,063	Fisher et al.			
	19.	04/23/1996	5,510,270	Fodor et al.			
	20.	09/10/1996	5,554,516	Kacian et al.			
	21.	09/10/1996	5,554,517	Davey et al.			
	22.	09/17/1996	5,556,752	Lockhart et al.			
	23.	10/15/1996	5,565,322	Heller			
	24.	11/26/1996	5,578,832	Trulson et al.			
	25.	07/15/1997	5,648,211	Fraiser et al.			
	26.	08/05/1997	5,654,142	Kievits et al.			

EXAMINER:

a

DATE CONSIDERED:

1/7/04

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Form PTO-1449 INFORMATION DISCLOSURE CITATION FOR AN APPLICATION <div style="border: 1px solid black; border-radius: 50%; padding: 5px; display: inline-block; text-align: center;"> OCT 16 2003 <small>(Use several sheets if necessary)</small> </div>				Docket Number 492692000300 Application Number 10/017,880	
Applicant <div style="text-align: center;">Nurith KURN</div>				Filing Date December 13, 2001 Group Art Unit To Be Assigned	
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	27.	08/26/1997	5,660,988	Duck et al.				
	28.	10/21/1997	5,679,512	Laney et al.				
	29.	10/21/1997	5,679,524	Nikiforov et al.				
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	35.	01/20/1998	5,710,028	Eyal et al.				
	36.	03/24/1998	5,731,146	Duck et al.				
	37.	04/28/1998	5,744,312	Mamone et al.				
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	39.	06/16/1998	5,766,846	Schlossmacher et al.				
	40.	10/20/1998	5,824,517	Cleuziat et al.				
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	53.	02/22/2000	6,027,923	Wallace				
	54.	02/29/2000	6,030,774	Laney et al.				
	55.	03/14/2000	6,037,152	Richards et al.				
	56.	07/11/2000	6,087,103	Burmer				
	57.	08/22/2000	6,107,061	Johnson				

EXAMINER: <i>Alexandra H. Suh</i>	DATE CONSIDERED: <i>11/7/01</i>
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Docket Number 492692000300

Application Number 10/017,880

INFORMATION DISCLOSURE CITATION
RE AN APPLICATION

OCT 16 2003

PATENT & TRADEMARK OFFICE

(Use several sheets if necessary)

Applicant

Nurith KURN

Filing Date December 13, 2001

Group Art Unit To Be Assigned

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58.	06/26/2001	6,251,639 B1	Kurn					
59.	08/28/2001	6,280,935 B1	Macevitz					
60.	10/23/2001	6,306,365 B1	Ruoslahti et al.					
61.	10/30/2001	6,309,843 B1	Timms					
62.	11/13/2001	6,316,229 B1	Lizardi et al.					
63.	12/04/2001	6,326,142 B1	Royer					

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Examiner Initials	Ref. No.	Date	Document No.	Country	Class	Subclass	Translation YES NO	
64.	04/21/1988	WO 88/02746 A1	WIPO				Abstract	
65.	09/17/1992	WO 92/15712 A1	WIPO					
66.	08/10/1995	WO 95/21271 A1	WIPO					
67.	09/04/1997	WO 97/32040 A2	WIPO					
68.	12/30/1998	WO 98/59066 A1	WIPO					
69.	08/26/1999	WO 99/42618 A1	WIPO					
70.	11/04/1999	WO 99/55912 A1	WIPO					
71.	02/24/2000	WO 00/09745 A1	WIPO					
72.	09/28/2000	WO 00/56925 A2	WIPO					
73.	03/22/2001	WO 01/20035 A2,3	WIPO					

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Examiner Initials	Ref. No.	Title
AS	74.	Agrawal S. and P.C. Zamecnik. (1990). "Site Specific Functionalization of Oligonucleotides for Attaching Two Different Reporter Groups," <i>Nucl. Acids. Res.</i> 18(18):5419-5423.
AS	75.	Beaucage S.L. and M.H. Caruthers. (1981). "Deoxynucleoside Phosphoramidites-A New Class of Key Intermediates for Deoxypolynucleotide Synthesis," <i>Tetrahedron Lett.</i> 22(20):1859-1862.
AS	76.	Brown et al. (1979). "Chemical Synthesis and Cloning of a Tyrosine tRNA Gene," <i>Meth. Enzymol.</i> 68:109-151.
AS	77.	DeRisi et al. (1996). "Use of a cDNA Microarray to Analyse Gene Expression Patterns in Human Cancer," <i>Nature Genetics</i> 14:457-460.

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	78.	Fodor et al. (1991). "Light-Directed, Spatially Addressable Parallel Chemical Synthesis," <i>Science</i> 251:767-773.	
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	81.	Lockhart et al. (1996). "Expression Monitoring by Hybridization to High-Density Oligonucleotide Arrays," <i>Nature Biotechnology</i> 14:1675-1680.	
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	83.	Makos U. and E.M. Southern. (1992). "Oligonucleotide Hybridisations on Glass Supports: A Novel Linker for Oligonucleotide Synthesis and Hybridisation Properties of Oligonucleotides Synthesised <i>in situ</i> ," <i>Nuc. Acids. Res.</i> 20(7):1679-1684.	
	84.	Narang et al. (1979). "Improved Phosphotriester Method for the Synthesis of Gene Fragments," <i>Meth. Enzymol.</i> 68:90-99.	
	85.	Pease et al. (1994). "Light-Generated Oligonucleotide Arrays for Rapid DNA Sequence Analysis," <i>Proc. Natl. Acad. Sci. U.S.A.</i> 91:5022-5026.	
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	87.	Roget et al. (1989). "Synthesis and Use of Labelled Nucleoside Phosphoramidite Building Blocks Bearing a Reporter Group: Biotinyl, Dinitrophenyl, Pyrenyl and Dansyl," <i>Nucl. Acids. Res.</i> 17:7643-7651.	
	88.	Schena et al. (1995a). "Quantitative Monitoring of Gene Expression Patterns with a Complementary DNA Microarray," <i>Science</i> 270:467-470.	
	89.	Schena et al. (1995b). "Parallel Human Genome Analysis: Microarray-Based Expression Monitoring of 1000 Genes," <i>Proc. Natl. Acad. Sci. U.S.A.</i> 93:10614-10619.	
	90.	Shalon et al. (1996). "A DNA Microarray System for Analyzing Complex DNA Samples Using Two-Color Fluorescent Probe Hybridization," <i>Genome Res.</i> 6:639-645.	
	91.	Tesler et al. (1989). "Synthesis and Characterization of DNA Oligomers and Duplexes Containing Covalently Attached Molecular Labels: Comparison of Biotin, Fluorescein, and Pyrene Labels by Thermodynamic and Optical Spectroscopic Measurements," <i>J. Am. Chem. Soc.</i> 111:6966-6976.	
	92.	Tinoco et al. (1973). "Improved Estimation of Secondary Structure in Ribonucleic Acids," <i>Nature New Bio.</i> 246:40-41	
	93.	Wu D.Y. and R.B. Wallace. (1989). "The Ligation Amplification Reaction (LAR)-Amplification of Specific DNA Sequences Using Sequential Rounds of Template-Dependent Ligation," <i>Genomics</i> 4:560-569.	
EXAMINER: <i>Abraham H. Shi</i>		DATE CONSIDERED: 1/7/04	
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Applicant

Nurith KURN

Filing Date December 13, 2001

Group Art Unit 1637

Mailing Date March 12, 2004

U.S. PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate
ad	1.	02/03/2004	6,686,156	Kurn			
ad	2.	02/17/2004	6,692,918	Kurn			

FOREIGN PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Country	Class	Subclass	Translation YES NO
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OTHER DOCUMENTS

(including author, title, Date, Pertinent Pages, Etc.)

Examiner Initials	Ref. No.	Title
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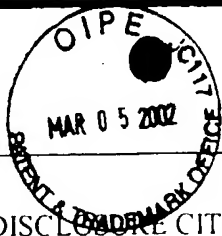
EXAMINER:

Alexandra H. Sw

DATE CONSIDERED:

3/29/04

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PTO SB 08 (2-92)

Sheet 1 of 4

Form PTO-1449

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IN AN APPLICATION

(Use several sheets if necessary)

Docket Number 492692000300

Application Number 10 017,880

Applicant

Nurth KURN

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U.S. PATENT DOCUMENTS

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ad	1.	12/28/1976	3,999,345	McKelvey			
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ad	26.	08/05/1997	5,654,142	Kievits et al.			

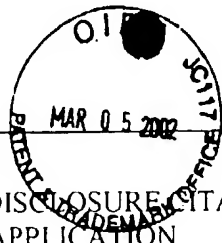
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Alex H. Spl

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57.	08/22/2000	6,107,061	Johnson			

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	71.	02/24/2000	WO 00/09745 A1	WIPO				
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	75.	Beaucage S.L. and M.H. Caruthers. (1981). "Deoxynucleoside Phosphoramidites-A New Class of Key Intermediates for Deoxypolynucleotide Synthesis," <i>Tetrahedron Lett.</i> 22(20):1859-1862.
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ad	93.	Wu D.Y. and R.B. Wallace. (1989). "The Ligation Amplification Reaction (LAR)-Amplification of Specific DNA Sequences Using Sequential Rounds of Template-Dependent Ligation." <i>Genomics</i> 4:560-569.

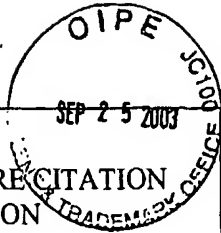
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Aleah H. Sel

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Form PTO-1449

INFORMATION DISCLOSURE CITATION
IN AN APPLICATION

(Use several sheets if necessary)

Docket Number 492692000300

Application Number 10/017,880

Applicant

Nurith KURN

Filing Date December 13, 2001

Group Art Unit 1637

Mailing Date September 23, 2003

U.S. PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate
AD	1.	03/29/2001	2001/0000077	Engelhardt et al.			
	2.	05/16/2002	2002/0058270	Kurn			
	3.	08/22/2002	2002/0115088	Kurn			
	4.	01/23/2003	2003/0017591	Kurn			
	5.	05/08/2003	2003/0087251	Kurn			
	6.	12/07/1976	3,996,345	Ullman and Schwarzburg			
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AD	14.	10/30/2001	6,309,842	Dower et al.			

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AD	15.	04/28/1982	EP 0 050 424	Europe			
	16.	09/16/1987	EP 0 237 362	Europe			
	17.	06/14/1989	EP 0 320 308	Europe			
	18.	05/02/1990	EP 0 365 627	Europe			
	19.	08/05/1992	EP 0 497 272	Europe			
	20.	09/23/1992	EP 0 505 012	Europe			
	21.	08/16/1995	EP 0 667 393	Europe			
	22.	11/18/1998	EP 0 878 553	Europe			
	23.	11/29/2000	EP 1 055 736	Europe			
AD	24.	01/27/1995	JP 07-023799	Japan			Abstract

EXAMINER:

Alexander H. Smith

DATE CONSIDERED: 3/29/04

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Docket Number 492692000300

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25.	02/02/1995	WO 95/03426	WIPO			Abstract	
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EXAMINER:

Alexa H. Smith

DATE CONSIDERED:



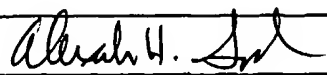
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		Applicant Nurith KURN	
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